

## ABSTRACT OF THE DISCLOSURE

A sensor in a car window permits a reduction in size thereof. The sensor includes a lens that is provided on the inner side of a sloping windshield to condense light coming from an object to be detected that is located outside the windshield, a sensor main body that detects the object to be detected by means of the light that has passed through the lens, and a transparent glass pane that is provided between the windshield and the lens to refract the light from the object to be detected that has passed through the windshield.